Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 18 Oct 2020 until 23:59 on Monday 19 Oct 2020

Forecast Issued on Saturday 17 Oct 2020 at 14:25

Confidence: High for occasionally unsettled, but confidence in the detail of timing and extend of poorer conditions diminishing, as to be expected, through the period.

Headline for Sunday 18 Oct 2020: Conditions improving through the morning, then deteriorating from the west from afternoon, with patchy rain turning more widespread come late evening

Mountain weather hazards on Sunday 18 Oct 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Cloudy	Cloudy	Light rain	Light rain	Light rain
Precipitation probability							
30%	30%	30%	10%	10%	30%	40%	60%

Forecast for Sunday 18 Oct 2020

Weather: East rather cloudy initially with some patchy light rain cropping up. West start dry with some limited clear spells and perhaps a few fog patches in the valleys. Brighter spells gradually increasing mid to late morning across the Park, then with the flow backed to the southwest cloud gradually building from the west, bringing some patchy light rain during the afternoon, which merges into longer and heavier spells of rain towards midnight, chiefly across western peaks.

Chance of cloud free mountain/hill tops above 800m: Initially in the east and later in the day in the west 15% with bases quite extensive from 450-650m, otherwise 60%.

Visibility: In rain becoming 3-8km, less in hill fog, otherwise good.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Sunday 18 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/11 NE	7/10 NE	6/8 E	5/7 S	8/11 S	13/17 S	14/19 S	17/23 S	24/31 S
600	7/10 NE	6/8 NE	5/7 E	4/6 SE	8/11 S	12/16 S	14/20 S	15/22 S	21/30 S
300	6/11 NE	3/7 NE	2/6 NE	1/4 SE	5/9 S	6/13 S	5/14 S	5/16 S	8/22 S
Valley	8/11 NE	6/8 NE	5/7 NE	2/6 SE	2/6 S	4/9 S	4/12 S	6/15 S	10/21 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/1	3/0	3/0	3/1	3/-0	3/-1	4/-1	4/-1	4/-2
600	4/2	4/2	4/2	5/4	5/3	5/2	6/2	6/2	6/1
300	6/5	6/5	6/5	7/7	8/7	8/6	7/6	7/6	7/5
Valley	9/7	9/8	9/8	9/8	10/10	10/9	10/8	10/9	10/8
Freezing Level*	1400m	1400m	1300m	1300m	1400m	1500m	1500m	1600m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Best of conditions around mid-day, but low cloud and hill fog quite extensive at times early and late in day.

Forecast for Monday 19 Oct 2020

Weather: Rather cloudy with rain at times, but also some brighter spells breaking through, these most likely through the morning.

Maximum wind: South 25-30mph with gusts reaching 45mph over most exposed ridges and summits.

Chance of cloud free mountain/hill tops above 800m: 60% during the morning with the extensive cloud mostly above the summits. Becoming 20% during the afternoon as cloud bases lower and thicken.

Visibility: Good falling moderate or poor in rain and very poor in hill fog.

Temperature: **Valleys:** Plus 4 Celsius rising 13 Celsius during the afternoon
At 800m: Plus 4-5 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1425 on Sat 17 Oct 2020

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